

Title (en)

DEVICE THAT SUPPORTS SAVING ENERGY, AIR-CONDITIONING SYSTEM, AND AIR-CONDITIONING NETWORK SYSTEM

Title (de)

VORRICHTUNG ZUR ENERGIEEINSPARUNG, KLIMAAANLAGE UND KLIMAAANLAGENNETZWERKSYSTEM

Title (fr)

DISPOSITIF QUI AIDE À ÉCONOMISER L'ÉNERGIE, SYSTÈME DE CONDITIONNEMENT D'AIR ET SYSTÈME DE RÉSEAU DE CONDITIONNEMENT D'AIR

Publication

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Application

EP 15837376 A 20150128

Priority

- JP 2014179286 A 20140903
- JP 2015052375 W 20150128

Abstract (en)

[origin: EP3171092A1] Information contributing to energy saving is provided to an air conditioning system. There is provided an energy saving support apparatus connected to a plurality of air conditioning systems via a network, and includes a receiving section (81) that receives data on an installation environment of each of the air conditioning systems, input data and an intermediate value in control calculation, and power consumption, a group creation section (82) that groups the air conditioning systems, which are approximate to one another in installation environment, using the data on the installation environment received by the receiving section (81), a selection section (83) that selects the air conditioning system having the lowest power consumption or having the highest coefficient of performance among the air conditioning systems belonging to the same group, and a transmission section (84) that transmits an intermediate value of the air conditioning system selected by the selection section (83) to the other air conditioning systems belonging to the same group.

IPC 8 full level

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CPC (source: EP US)

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